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05-10-2001

SHEET

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10:	Honorable Commissioner of Patents and Trademarks	110027	
	Please record the attached original document(s)		14.12
1.	Name of conveying party(ies) a) Mark Albert b) Robert Batz c) Richard Gray d) Jacob Mark McGuire e) Louis Menditto f) Chris O'Rourke g) Pranav Tiwari h) Tzu-Ming Tsang		MAY - 4 2001
2.	Name and address of receiving party(ies): a) Name: Cisco Technolog: b) Address: 170 West Tasmar San Jose, CA 951	n Drive	
3.	Nature of conveyance Assignment Security Agreement Other Execution Date: April 26, 2001	Merger Change of Name License Agreement	
4.	Application Number(s) or Patent Number(s): 09/7	771 222	
	The title of the (new) application is:	7 1,232	
	DISTRIBUTING PACKETS AMONO	G MULTIPLE TIERS OF THE	NETWORK ADDITANCES
•			WI WORK APPLIANCES
5.	Please send all correspondence concerning this (the		
	Customer No. 219 Van Pelt & Yi LL 4906 El Camino Ro Los Altos, CA 940 (650) 903-3500 (PH (650) 903-3501 (FX	P eal, Suite 205 22 I)	
5 .	Total number of applications and patents involved:	ı	
7.	Total fee (37 CFR 3.41): \$40.00		
	Enclosed Any deficiencies are hereby authorized to CISCP543)	o be charged to Deposit Account	No. 50-0685 (Order No.
3. he origi	To the best of my knowledge and belief, the forego inal document.	ing information is true and correc	et and any attached copy is a true copy of
Date:	April 26, 2001		
AL.	Lee Van	on No. 38,352	
	10.00 SP		
Δ ttorn	nev Docket No. CISOP543		(Revised 01/96)

PATENT REEL: 011767 FRAME: 0349

ASSIGNMENT OF PATENT APPLICATION

(Not Accompanying Application)

Whereas I/we the undersigned inventor(s) have invented certain new and useful improvements as set forth in the patent application entitled:

DISTRIBUTING PACKETS AMONG MULTIPLE TIERS OF NETWORK APPLIANCES

for which I (we) have executed an application for a United States Letters Patent which was filed in the U.S. Patent and Trademark Office on January 26, 2001, and which bears the Application No. 09/771,232.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We the undersigned inventor(s) hereby:

- 1) Sell(s), assign(s) and transfer(s) to Cisco Technology, Inc. a California corporation having a place of business at 170 West Tasman Drive, San Jose, CA 95134 (hereinafter referred to as ("ASSIGNEE"), the entire right title and interest in any and all improvements and inventions disclosed in, application(s) based upon, and Patent(s) (including foreign patents) granted upon the information which is disclosed in the above referenced application.
- 2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application or any division(s), continuation(s), substitutes(s) or reissue(s) thereof to the ASSIGNEE.
- 3) Agree to execute all papers and documents and, entirely at the ASSIGNEE's expense, perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof, foreign applications based thereon, and/or the enforcement of patents resulting from such applications.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon the inventor(s), as well as the inventor's heirs, legal representatives and assigns.
- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

	Signed on the	date(s) indicated beside my (our) signature(s).	
1)	Signature: Typed Name:	Mark Albert	Date:	4/23/201
2)	Signature: Typed Name:	Robert Batz	Date:	04 23 260
3)	Signature: Typed Name:	Richard Gray	Date:	4/23/2001
4)	Signature: Typed Name:	Jacob Mark McGuire	Date:	

Atty Dkt. No. CISCP543

PATENT REEL: 011767 FRAME: 0350

5)	Signature: Typed Name:	Louis Menditto	Date: $\frac{4/23}{}$	1 2001 -
6)	Signature: Typed Name:	Chris O'Rourke	Date: <u>04-23-</u>	2.0°,
7)	Signature: Typed Name:	Pranav Tiwari	Date: <u>04/23/2</u>	ا ق مِ
8)	Signature: Typed Name:	Tzu-Ming Tsang	Date: $\frac{4}{3}/2$	~o/ -

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- 5) Warrant and represent that I/we have not entered, and will not enter into any assignment, contract, or understanding that conflicts with this assignment.

Signed on the date(s) indicated beside my (our) signature(s). Date: _____ Signature: 1) Mark Albert Typed Name: Date: Signature: 2) Robert Batz Typed Name: Date: Signature: 3) Richard Gray Typed Name: Date: 4/26/01

Atty Dkt. No. CISCP543

Signature:

Typed Name:

4)

PATENT REEL: 011767 FRAME: 0352

3)	Typed Name:	Louis Menditto	Date:
6)	Signature: Typed Name:	Chris O'Rourke	Date:
7)	Signature: Typed Name:	Pranav Tiwari	Date:
8)	Signature: Typed Name:	Tzu-Ming Tsang	Date:

Atty Dkt. No. CISCP543

RECORDED: 05/04/2001